



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 139807

Date: May 30, 2019

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: Xylem Dewatering Solutions

Motor#:

Name Plate Information

Manufacturer:	US	Enclosure :	Weather Protected I (WPI)	Horsepower/kW:	350
Serial#:		Model#:	H0350V2SLHX	Service Factor:	1.15
Frame:	447TPA	Rated RPM:	1785	Rated Voltage:	460
Phase:	3	Rated Amps:	389	Cycles:	60

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Good

Bearings Retainer: Yes

Type of grounding device:

Bearing DE Size: 6219

Shaft runout(TIR-Inbound):

Bearing ODE Size: 7322

Retainer condition: Good

WEST TENNESSEE
7030 Ryburn Drive
Millington, TN 38053
Phone 901-873-5300
Fax 901-873-5301

CENTRAL ARKANSAS
6812 Lindsey Rd.
Little Rock, AR 72206
Phone 501-375-9178
Fax 501-375-4254



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Mechanical Inspection (Continued)

DE shaft extension :	3.000	Shaft damage:	OK
DE shaft extension keyway:	.500	Shaft Brg. Journal DE:	Good
ODE shaft extension :		If DE undersized, amt.:	.000
ODE shaft extension keyway:		Shaft air Seal ODE size:	3.288
Shaft air Seal ODE size:		Shaft Brg. Journal ODE:	Good
Shaft air Seal ODE size:		If ODE undersized, amt.:	000
Shaft air Seal DE size:	2.9375	ODE Endbell fits/damage:	Good
Shaft air Seal ODE size:		Endbell ODE size:	6.6936
DE Endbell fits/damage:	Good	Endbell ODE air seal size:	
Endbell DE size:	9.4499	Endbell ODE insulated?:	No
Endbell DE air seal size:		Foot flatness:	Pass
Endbell DE insulated?:	No	Does Air Gap Meet Customer or EASA spec(<10% variation)?	

Conclusion

Yes

Service Tech name: BILLY MAYS

Service Tech signature:

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